

Barbara S Bezerra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6443674/publications.pdf>

Version: 2024-02-01

43
papers

694
citations

759233

12
h-index

580821

25
g-index

43
all docs

43
docs citations

43
times ranked

862
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic solid waste management in a circular economy perspective – A systematic review and SWOT analysis. <i>Journal of Cleaner Production</i> , 2019, 239, 118086.	9.3	130
2	Comparative study of the life cycle assessment of particleboards made of residues from sugarcane bagasse (<i>Saccharum</i> spp.) and pine wood shavings (<i>Pinus elliottii</i>). <i>Journal of Cleaner Production</i> , 2014, 64, 345-355.	9.3	71
3	A municipal solid waste indicator for environmental impact: Assessment and identification of best management practices. <i>Journal of Cleaner Production</i> , 2020, 242, 118433.	9.3	65
4	Use of scrap tire rubber in place of SBS in modified asphalt as an environmentally correct alternative for Brazil. <i>Journal of Cleaner Production</i> , 2012, 33, 236-238.	9.3	61
5	Environmental analysis of organic waste treatment focusing on composting scenarios. <i>Journal of Cleaner Production</i> , 2017, 155, 229-237.	9.3	61
6	Solid waste indicators and their implications for management practice. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 1129-1144.	3.5	44
7	Methodological aspects for modeling the environmental risk of transporting hazardous materials by road. <i>Transportation Research, Part D: Transport and Environment</i> , 2016, 44, 105-121.	6.8	43
8	Life cycle comparative assessment of pet bottle waste management options: A case study for the city of Bauru, Brazil. <i>Waste Management</i> , 2021, 119, 226-234.	7.4	29
9	A sewage sludge co-composting process using respirometric monitoring method in hermetic rotary reactor. <i>Journal of Cleaner Production</i> , 2016, 121, 169-175.	9.3	23
10	Prospects for the use of municipal tree pruning wastes in particleboard production. <i>Waste Management and Research</i> , 2013, 31, 960-965.	3.9	16
11	Life cycle inventory and impact assessment for an asphalt pavement road construction – a case study in Brazil. <i>International Journal of Life Cycle Assessment</i> , 2021, 26, 402-416.	4.7	16
12	An exploratory study of environmental practices in two Brazilian higher education institutions. <i>Journal of Cleaner Production</i> , 2018, 187, 940-949.	9.3	15
13	Physical and Mechanical Characterization of Sugarcane Bagasse Particleboards for Civil Construction. <i>Journal of Sustainable Development of Energy, Water and Environment Systems</i> , 2016, 4, 408-417.	1.9	14
14	Is the environmental policies procedures a barrier to development of inland navigation and port management? A case of study in Brazil. <i>Transportation Research, Part A: Policy and Practice</i> , 2013, 47, 78-86.	4.2	12
15	Physical and mechanical properties of particleboard bamboo waste bonded with urea formaldehyde and castor oil based adhesive. <i>Revista Materia</i> , 2014, 19, 1-6.	0.2	12
16	Unfolding barriers for urban mobility plan in small and medium municipalities – A case study in Brazil. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 132, 808-822.	4.2	11
17	Environmental sustainability initiatives adopted by logistics service providers in a developing country – an overview in the Brazilian context. <i>Journal of Cleaner Production</i> , 2021, 304, 126989.	9.3	11
18	Safety performance models for urban intersections in Brazil. <i>Accident Analysis and Prevention</i> , 2014, 70, 258-266.	5.7	10

#	ARTICLE	IF	CITATIONS
19	Caracterizaç�o f�sica e mec�nica de um comp�sito de polipropileno reciclado e farinha de madeira sem aditivos. Revista Materia, 2014, 19, 7-15.	0.2	7
20	Road safety - implications for sustainable development in Latin America. Latin American J of Management for Sustainable Development, 2015, 2, 1.	0.0	5
21	Dataset for life cycle assessment of pet bottle waste management options in Bauru, Brazil. Data in Brief, 2020, 33, 106355.	1.0	5
22	Analytical framework and data for a municipal solid waste environmental performance assessment. Data in Brief, 2020, 28, 105085.	1.0	5
23	Construction and demolition waste management process modeling: a framework for the Brazilian context. Journal of Material Cycles and Waste Management, 2021, 23, 2037-2050.	3.0	5
24	Unfolding research themes for industrial symbiosis and underlying theories. Sustainable Development, 2022, 30, 1682-1702.	12.5	4
25	Comparison between common traffic lights and three types of traffic lights with visual cycle "a safety and capacity analysis. Journal of Transport Literature, 2015, 9, 5-9.	0.3	3
26	A systematic literature review on sustainable logistics. Latin American J of Management for Sustainable Development, 2020, 5, 47.	0.0	3
27	Road Safety and Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2020, , 617-628.	0.1	3
28	Evaluation of Bamboo Particleboards Produced with Urea-Formaldehyde Resin. Advanced Materials Research, 2014, 1025-1026, 432-435.	0.3	2
29	Physical and Mechanical Characteristic of Particleboards Produced with Residues of Sugarcane and Stem Leaves of Bamboo Bonded with Castor Oil Adhesive. Advanced Materials Research, 2015, 1088, 652-655.	0.3	2
30	Application of multi-criteria decision-making methods: certification mechanisms for organic produce in Brazil. International Journal of Environmental Studies, 2019, 76, 843-860.	1.6	2
31	Road Safety and Sustainable Development. Historiographies of Science, 2019, , 1-13.	0.2	2
32	Main stumbling blocks for a good traffic accident database system - evidences from Brazil. Latin American J of Management for Sustainable Development, 2015, 2, 112.	0.0	1
33	An analysis of JIT from the Perspective of Environmental Sustainability. GEPROS: Gest�o Da Produ�o, Opera�es E Sistemas, 2022, 17, 111-135.	0.1	1
34	Physical Characterization of Particleboard Produced with Waste from Ethanol and Sugar Mill. Advanced Materials Research, 2014, 1025-1026, 436-439.	0.3	0
35	Multi-Criteria Spatial Analysis of Hazardous Materials Transportation. , 2014, , .		0
36	Parameters evaluation of the co-composting of sewage sludge and grass clippings using the respirometric method. International Journal of Environment and Waste Management, 2015, 16, 262.	0.3	0

#	ARTICLE	IF	CITATIONS
37	Evaluation of a Plastic Composite Produced with Residues of Sugarcane Bagasse and Polypropylene without Additives. <i>Advanced Materials Research</i> , 2015, 1088, 407-410.	0.3	0
38	Characterization of Medium Density Particleboards Using Agricultural Residues. <i>Advanced Materials Research</i> , 2015, 1088, 656-659.	0.3	0
39	Safety and sustainability paradoxes: the case of large trees on roadsides of high speed roads. <i>Latin American J of Management for Sustainable Development</i> , 2018, 4, 55.	0.0	0
40	Safety and sustainability paradoxes: the case of large trees on roadsides of high speed roads. <i>Latin American J of Management for Sustainable Development</i> , 2018, 4, 55.	0.0	0
41	Limitation of classification tree models in investigating road accident severity. <i>Revista De Engenharia Civil IMED</i> , 2019, 6, 3.	0.0	0
42	Evaluation of database balancing techniques for road accident severity classification employing Artificial Neural Network. <i>Transportes</i> , 2020, 28, 252-266.	0.2	0
43	Subsidies for public passenger transport in Brazil - a sustainable mobility issue. <i>Latin American J of Management for Sustainable Development</i> , 2021, 5, 95.	0.0	0